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|---|--|---|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10530171 | <b>Applicant(s)/Patent Under Reexamination</b><br>HIRAKAWA ET AL. |
|   | <b>Examiner</b><br>LYNN BRISTOL            | <b>Art Unit</b><br>1643   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |  | <input type="checkbox"/> CPA |  |  |  | <input type="checkbox"/> T.D. |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |
|--|----------|------------|--|------------------------------|--|--|--|-------------------------------|--|--|--|---------------------------------|--|--|--|
| CLAIM  |          |            |  | DATE                         |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final  | Original | 04/28/2008 |  | 12/18/2008                   |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 1        | ✓          |  | ✓                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 2        | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 3        | ✓          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 4        | ✓          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 5        | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 6        | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 7        | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 8        | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 9        | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 10       | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 11       | -          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 12       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 13       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 14       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 15       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 16       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 17       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 18       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 19       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 20       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 21       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 22       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 23       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 24       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 25       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 26       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 27       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 28       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 29       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 30       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 31       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 32       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 33       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 34       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 35       | N          |  | N                            |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 36       | ✓          |  | -                            |  |  |  |                               |  |  |  |                                 |  |  |  |

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|  | <b>Examiner</b><br><br>LYNN BRISTOL            | <b>Art Unit</b><br><br>1643   |

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| CLAIM  |          |   | DATE       |                              |            |  |  |                               |  |  |  |                                 |  |  |  |
| Final  | Original |   | 04/28/2008 |                              | 12/18/2008 |  |  |                               |  |  |  |                                 |  |  |  |
|  | 37       | ✓ |            |                              | -          |  |  |                               |  |  |  |                                 |  |  |  |
|  | 38       | ✓ |            |                              | -          |  |  |                               |  |  |  |                                 |  |  |  |
|  | 39       | ✓ |            |                              | -          |  |  |                               |  |  |  |                                 |  |  |  |
|  | 40       | ✓ |            |                              | -          |  |  |                               |  |  |  |                                 |  |  |  |
|  | 41       | ✓ |            |                              | -          |  |  |                               |  |  |  |                                 |  |  |  |
|  | 42       |   |            |                              | N          |  |  |                               |  |  |  |                                 |  |  |  |